

**Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-April 2023**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b> .....	<b>105,872</b>	--	--	<b>48,609</b>	<b>-82,525</b>	<b>-9,026</b>	<b>1,553</b>	<b>61,377</b>	--	<b>0</b>	<b>25,974</b>
<b>Hydrocarbon Gas Liquids</b> .....	<b>59,284</b>	<b>-31</b>	<b>868</b>	<b>3,234</b>	<b>-54,602</b>	--	<b>-62</b>	<b>2,118</b>	<b>27</b>	<b>6,670</b>	<b>6,057</b>
Natural Gas Liquids .....	59,284	-31	590	3,233	-54,602	--	-92	2,118	27	6,421	5,949
Ethane .....	17,855	--	--	--	-17,704	--	126	--	0	25	1,162
Propane .....	21,274	--	717	3,130	-18,835	--	-434	--	5	6,715	1,963
Normal Butane .....	8,399	--	-35	99	-7,875	--	217	836	0	-466	1,628
Isobutane .....	3,728	--	-92	--	-3,480	--	9	598	--	-451	434
Natural Gasoline .....	8,028	-31	--	4	-6,708	--	-10	684	21	598	762
Refinery Olefins .....	--	--	278	1	--	--	30	--	--	249	108
Ethylene .....	--	--	--	--	--	--	--	--	--	--	--
Propylene .....	--	--	78	1	--	--	-7	--	--	86	3
Normal Butylene .....	--	--	200	--	--	--	37	--	--	163	105
Isobutylene .....	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b> .....	--	<b>3,004</b>	--	<b>498</b>	<b>4,702</b>	<b>1,001</b>	<b>460</b>	<b>6,499</b>	<b>139</b>	<b>2,106</b>	<b>10,166</b>
Hydrogen/Biofuels/Other Hydrocarbons .....	--	3,004	--	48	1,719	1,243	133	4,211	137	1,533	713
Hydrogen .....	--	--	--	--	--	748	--	748	--	0	--
Biofuels (including Fuel Ethanol) .....	--	3,004	--	48	1,719	495	133	3,463	137	1,533	713
Fuel Ethanol .....	--	1,286	--	--	1,656	495	29	3,279	130	0	371
Biofuels (excluding Fuel Ethanol) <sup>6</sup> .....	--	1,717	--	48	63	--	104	184	7	1,533	342
Other Hydrocarbons .....	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils .....	--	--	--	--	--	--	165	-739	0	574	3,160
Motor Gasoline Blend.Comp. (MGBC) .....	--	--	--	450	2,983	-242	162	3,027	2	0	6,293
Reformulated .....	--	--	--	--	--	--	--	--	--	--	--
Conventional .....	--	--	--	450	2,983	-242	162	3,027	2	0	6,293
Aviation Gasoline Blend. Comp. ....	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b> .....	--	<b>-3</b>	<b>72,304</b>	<b>715</b>	<b>298</b>	<b>-253</b>	<b>747</b>	--	<b>76</b>	<b>72,238</b>	<b>8,688</b>
Finished Motor Gasoline .....	--	--	37,780	--	-920	-253	-284	--	3	36,889	1,002
Reformulated .....	--	--	--	--	--	--	1	--	--	-1	--
Conventional .....	--	--	37,780	--	-920	-253	-285	--	3	36,890	1,001
Finished Aviation Gasoline .....	--	--	15	--	--	--	0	--	--	15	9
Kerosene-Type Jet Fuel .....	--	--	3,412	178	3,474	--	42	--	--	7,022	797
Kerosene .....	--	--	--	--	--	--	-1	--	--	1	1
Distillate Fuel Oil .....	--	-3	21,273	187	316	--	61	--	0	21,712	3,756
15 ppm sulfur and under .....	--	-3	21,134	187	316	--	87	--	0	21,547	3,586
Greater than 15 ppm to 500 ppm sulfur .....	--	--	160	--	--	--	-5	--	--	165	143
Greater than 500 ppm sulfur .....	--	--	-21	--	--	--	-21	--	--	0	27
Residual Fuel Oil .....	--	--	1,258	15	--	--	29	--	--	1,244	239
Less than 0.31 percent sulfur .....	--	--	620	11	--	--	1	--	NA	NA	27
0.31 to 1.00 percent sulfur .....	--	--	95	4	--	--	4	--	NA	NA	8
Greater than 1.00 percent sulfur .....	--	--	543	--	--	--	24	--	NA	NA	204
Petrochemical Feedstocks .....	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use .....	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use .....	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas .....	--	--	--	1	--	--	--	--	--	1	--
Lubricants .....	--	--	--	--	--	--	--	--	66	-66	--
Waxes .....	--	--	--	--	--	--	--	--	1	-1	--
Petroleum Coke .....	--	--	2,770	--	-1,251	--	34	--	0	1,485	131
Marketable .....	--	--	1,983	--	-1,251	--	34	--	0	698	131
Catalyst .....	--	--	787	--	--	--	--	--	--	787	--
Asphalt and Road Oil .....	--	--	2,926	334	-1,321	--	860	--	6	1,073	2,731
Still Gas .....	--	--	2,474	--	--	--	--	--	--	2,474	--
Miscellaneous Products .....	--	--	396	--	--	--	6	--	--	390	22
<b>Total</b> .....	<b>165,156</b>	<b>2,970</b>	<b>73,172</b>	<b>53,056</b>	<b>-132,128</b>	<b>-8,278</b>	<b>2,698</b>	<b>69,994</b>	<b>242</b>	<b>81,015</b>	<b>50,885</b>

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocane." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.